ABSTRACT

The present invention is directed to a data recording method of notifying degree of deterioration of recording medium thus to perform stable recording operation. Even in the case where uncorrectable address read error does not exist, deterioration information is displayed in accordance with generated and stored deterioration information. Whether or not address read error of ATIP is detected over successive two frames or more, or whether or not four errors or more are detected on the average at 75 frames is discriminated. In the case where error detecting state is adapted to affirmative discrimination condition, warning is displayed. In the case where 200 errors or more detected from deterioration information generated in processing with respect to random missing with respect to written data exist on the average with respect to successive 750 frames, or in the case where one error or more detected in processing with respect to random missing exist, disc deterioration warning display is similarly performed.